

Amendments to the Claims. Material to be inserted is in underline, material to be deleted is in ~~striketrough~~ or ~~[[double brackets]]~~. All cancellations are without prejudice.

1. (Currently Amended) A method for transferring web page source data between a web server and a remote client over a computer network, the method comprising:

receiving a request for the web page source data from the remote client~~[[,]]~~
at an acceleration device positioned on the computer network intermediate the remote client and the web server;

obtaining original web page source data from the web server, the original web page source data containing renderable character data and non-renderable character data, the renderable character data being data that affects the presentation of the web page by a browser, and the non-renderable character data being data that does not affect the presentation of the web page by a browser~~the request being received at an acceleration device positioned on the computer network intermediate the remote client and the web server;~~

filtering at least a portion of the non-renderable character data from the requested web page source data, thereby creating modified web page source data; and

~~sending~~transmitting the modified web page source data to the remote client~~[[,]]~~ over the computer network.

~~wherein the non-renderable data is selected from a group consisting of whitespace, comments, hard returns, meta tags, keywords configured to be interpreted by a search engine, and commands not interpretable by the remote client.~~

2. (Original) The method of claim 1, wherein filtering further includes filtering tags of the web page source data by rewriting tags of the web page source data in lowercase.

3. (Currently Amended) The method of claim 1, further comprising, after transmitting the modified web page source data to the remote client, sending an transmitting the original, ~~unfiltered version of the requested web page source data to the remote client.~~

4. (Currently Amended) The method of claim 3, wherein ~~the~~ original, ~~unfiltered version of the requested~~ web page source data is sent to the remote client in response to a subsequent request from the remote client for the original, unfiltered version.

5. (Original) The method of claim 1, further comprising, compressing the modified web page source data before sending it to the remote client.

6. (Original) The method of claim 1, wherein the web server and acceleration device are connected by a LAN.

7. (Original) The method of claim 1, wherein the acceleration device and remote client are connected by a WAN.

8. (Original) The method of claim 8, wherein the WAN is the Internet.

9. (New) The method of claim 1, wherein the non-renderable character data is character data compatible with the HTTP data transfer protocol.

10. (New) The method of claim 9, wherein the non-renderable character data is HTML data.

11. (New) The method of claim 10, wherein the non-renderable character data is in the ASCII format.

12. (New) The method of claim 10, wherein the non-renderable character data includes whitespace.

13. (New) The method of claim 10, wherein the non-renderable character data includes comments.

14. (New) The method of claim 10, wherein the non-renderable character data includes meta tags.

15. (New) The method of claim 10, wherein the non-renderable character data includes keywords configured to be interpreted by a search engine.

16. (New) The method of claim 10, wherein the non-renderable character data includes commands not interpretable by the remote client.

17. (New) The method of claim 1, wherein the filtering and transmitting of the modified web page source data over the computer network to the remote client are performed in less time than the original web page source can be directly transmitted from the web server to the remote client.

18. (New) The method of claim 1, wherein the file size of the modified web page source data is smaller than the original web page source data.

19. (New) A networking device for use on a computer network having a web server and a remote client, wherein the remote client is configured to

download a web resource from the web server via the computer network, the networking device comprising:

a controller configured to obtain original web page source data from the web server, the original web page source data containing renderable character data and non-renderable character data, the renderable character data being data that affects the presentation of the web page by a browser, and the non-renderable character data being data that does not affect the presentation of the web page by a browser;

wherein the controller is further configured to filter at least a portion of the non-renderable character data from the requested web page source data, thereby creating modified web page source data, and to transmit the modified web page source data to the remote client over the computer network.

20. (New) The networking device of claim 19, wherein the controller further is configured to, after transmitting the modified web page source data to the remote client, transmit the original web page source data to the remote client.

21. (New) The networking device of claim 19, wherein the controller includes a network communications program logic stored on an ASIC.

22. (New) The networking device of claim 19, wherein the controller includes a CPU coupled to a memory, and a network communications program stored in memory and executable by the CPU.

23. (New) The networking device of claim 19, wherein the non-renderable character data is character data compatible with the HTTP data transfer protocol.

24. (New) The networking device of claim 23, wherein the non-renderable character data is HMTL data.

25. (New) The networking device of claim 24, wherein the non-renderable character data is in the ASCII format.

26. (New) The networking device of claim 24, wherein the non-renderable character data includes whitespace.

27. (New) The networking device of claim 24, wherein the non-renderable character data includes comments.

28. (New) The networking device of claim 24, wherein the non-renderable character data includes meta tags.

29. (New) The networking device of claim 24, wherein the non-renderable character data includes keywords configured to be interpreted by a search engine.

30. (New) The networking device of claim 24, wherein the non-renderable character data includes commands not interpretable by a browser executed on the remote client.

31. (New) The networking device of claim 19, wherein the controller is configured to filter and transmit the modified web page source data over the computer network to the remote client in less time than the original web page source can be directly transmitted from the web server to the remote client over the computer network.

32. (New) The networking device of claim 19, wherein the file size of the modified web page source data is smaller than the original web page source data.

33. (New) A system for use in transferring web page source data over a computer network, the system comprising:

a web server configured to serve original web page source data over a computer network, the original web page source data containing renderable data and non-renderable data, the renderable data being data that affects the presentation of the web page by a browser, and the non-renderable data being data that does not affect the presentation of the web page by a browser;

a remote client configured to send a request for the original web page source data to the web server; and

an acceleration device positioned intermediate the web server and the remote client on the computer network, the acceleration device configured to receive the request for the original web page source data from the remote client, to obtain the original web page source data from the web server, to filter at least a portion of the non-renderable data from the original web page source data, thereby creating modified web page source data, smaller in size than the original web page source data, and to send the modified web page source data to the remote client;

wherein the remote client is configured to display the modified web page source data; and

34. (New) The system of claim 33, wherein the filtered portion of the non-renderable data includes whitespace.

35. (New) The system of claim 33, wherein the filtered portion of the non-renderable data includes comments.

36. (New) The system of claim 33, wherein the filtered portion of the non-renderable data includes hard returns.

37. (New) The system of claim 33, wherein the filtered portion of the non-renderable data includes meta tags.

38. (New) The system of claim 33, wherein the filtered portion of the non-renderable data includes keywords configured to be interpreted by a search engine.

39. (New) The system of claim 33, wherein the acceleration device is configured to filter tags by rewriting tags of the web page source data in lowercase letters.

40. (New) The system of claim 33, wherein the acceleration device is configured to cache the modified web page source data.

41. (New) The system of claim 33, wherein the acceleration device is configured to send an original, unmodified version of the web page source data to the remote client, after sending the modified web page source data to the remote client.

42. (New) The system of claim 33, wherein the acceleration device is configured to compress the web resource in real-time before transmission to the remote client.